DATASHEET
LIFEBOOK® P701 NOTEBOOK

THE IDEAL SOLUTION FOR HIGHLY MOBILE PROFESSIONALS, FREQUENT TRAVELERS, AND TECHNOLOGY ENTHUSIASTS.

PORTABLE PERFORMANCE

The LIFEBOOK P701 Notebook is the perfect blend of mobility and performance featuring the 2nd generation Intel® Core™ i5 processor; all at an affordable price. The P701 also features a host of security and usability features including: biometric fingerprint sensor, Trusted Platform Module (TPM), a gesture-enabled touchpad with scroll wheel, and an optional built-in camera which is ideal for visually demonstrating a complicated procedure over the web.

The LIFEBOOK P701 notebook also comes with a USB 2.0 port, which has the added functionality of Anytime Charge so you can charge your other mobile devices (i.e. your cell phone) by simply attaching them to this port.

SECURITY

The LIFEBOOK P701 notebook has an integrated biometric fingerprint sensor. With the included Softex OmniPass software, you only need to swipe your finger or remember a single master password to keep all of your system log-ins and data protected. Additionally, the LIFEBOOK P701 notebook has an embedded Trusted Platform Module (TPM) that can store data file passwords/keys on a microchip to help protect your data. In a worse-case scenario, Computrace® (service sold separately) will help track down your stolen notebook.

Pre-Boot Authentication (PBA) is yet another security feature at your disposal. It identifies you as the proper user before your computer boots up, asking for a username and password the moment you turn on the computer. Pre-Boot Authentication is important because it disables workarounds to computer security. Keep in mind that password-protection can be easily bypassed without guessing at the correct password. The PBA feature of the LIFEBOOK P701 notebook is key to keeping your private data private.

FLEXIBILITY

For office or home, the integrated Gigabit Ethernet LAN provides a simple wired solution. For wireless connectivity, Intel® Centrino® Advanced-N 6200 (802.11 a/b/g/n) or Atheros XSPAN® (802.11 b/g/n) will keep you in touch with work, friends, and family. The free Bluetooth upgrade is great for connecting to other Bluetooth devices. The Intel® Wireless Display (WiDi) lets you share the internet, presentations, or videos on a big screen TV. (Some TVs may need an adapter to use the function.)

The LIFEBOOK P701 notebook includes a vast array of ports that you would typically find on a much larger notebook computer. It comes with three USB 2.0 ports. One of the USB 2.0 ports is also an Anytime USB Charge port which allows you to charge an external device with a USB charge connector even when the notebook is turned off. Audio is well covered with stereo headphones and microphone jacks. For displays you have the flexibility of a standard VGA port, or an HDMI connector for viewing DVDs on a large HD screen. Using the Port Replicator, you will find that the DVI-D makes an excellent high quality digital connection (cannot be simultaneously used with the display port). The Port Replicator also has an e-SATA port which provides a very fast way to transfer large files to a compatible external drive. For fast and easy storage/ transfer of data, the LIFEBOOK P701 notebook is equipped with an SD slot.

UNCOMPROMISING QUALITY

Fujitsu takes pride in its own world-class design, and rigorous testing. Fujitsu provides extremely high quality mobile computers with one of the lowest failure rates in the industry.

- POWERED BY THE 2ND GENERATION INTEL® CORE™ PROCESSORS WITH TURBO BOOST
- SUPPORTS INTEL WIRELESS DISPLAY (WHEN INTEL WLAN IS SELECTED)
- RELIABILITY FEATURES, INCLUDING SHOCK SENSOR, AND SPILL-RESISTANT KEYBOARD
- THE ANYTIME USB CHARGE ALLOWS YOU TO CHARGE AN EXTERNAL DEVICE WITH A USB CHARGE CONNECTOR EVEN WHEN THE NOTEBOOK IS TURNED OFF
- EXTENSIVE SECURITY FEATURES SUCH AS EMBEDDED FINGERPRINT SENSOR, TPM, HDD & BIOS PASSWORD PROTECTION, SECURITY PANEL, INTEGRATED SMART CARD SLOT AND COMPUTRACE BIOS SUPPORT

Windows 7 · Visibly Smart · EPEAT GOLD · Spill-Resistant Keyboard · ENERGY STAR

TECHNICAL DETAILS

SOFTWARE

OPERATING SYSTEM: Genuine Windows® 7 Professional 32-bit (MUI), or Genuine Windows® 7 Professional 64-bit (MUI)

SOFTWARE: Adobe Reader®, Microsoft® Office Starter 2010[1] (**Note:** This PC is loaded with reduced-functionality versions of Word and Excel that include advertising. PowerPoint, Outlook and Publisher are NOT included.) Microsoft® Office Home and Student 2010 (**Note:** includes Excel, OneNote, PowerPoint, Word) Microsoft® Office Home and Business 2010 (Note: includes Excel, OneNote, Outlook, PowerPoint, Word) Adobe® Reader, Norton Internet Security™ 2011[2] (60-day free trial), Google Tool Bar, CyberLink YouCam, Roxio Creator, OmniPass Fingerprint application, Microsoft® Office Starter 2010, Microsoft Windows® Live Essentials, Microsoft Silverlight

OPTIONAL SOFTWARE: Depending upon your system's configuration, you may also receive Softex OmniPass Fingerprint application, CyberLink YouCam

KEY SPECIFICATIONS

(Listed specifications are for the current model only and not for earlier models or revisions to this product.)

PROCESSOR: 2nd Generation Intel® Core™ i5-2520M Processor (2.5 GHz, 3 MB L3 cache) with Turbo Boost up to 3.2 GHz

CHIPSET: Mobile Intel® HM65

SYSTEM MEMORY: Two DIMM slots; (one user accessible) Max. 8 GB (Dual-Channel 4 GB x 2) DDR3 1,333 MHz memory

DISPLAY

LCD	12.1" Crystal View Wide XGA LED backlit Anti-glare display
Video Controller	Integrated Intel® HD 3000 Graphics
Resolution	Maximum internal display: 1280 x 800, 16M colors External monitor display: (Max.) 1920 x 1200, 16M colors Simultaneous display: (Max.) 1280 x 768 16M colors

HARD DRIVE[3]: 160 GB, 320 GB, 500 GB (5400rpm), 320 GB (5400rpm) with full disk encryption, 160 GB, 320 GB, 500 GB (7200rpm), S-ATA 150 Mbps, shock mounted; 128 GB solid state drives (MLC) both with full disk encryption

WEB CAMERA: 1.3 mega-pixel webcam

AUDIO: Realtek® ALC269 with HD Audio

COMMUNICATION: 10/100/1000 Gigabit Ethernet LAN

WIRELESS COMMUNICATION: Intel® Centrino® Advanced-N 6200 (802.11 a/b/g/n) or Atheros XSPAN® (802.11 b/g/n), Bluetooth, Intel® Wireless Display (WiDi)

USER INTERFACES: Spill-resistant 82-key keyboard, Gesture-Enabled Touchpad, cursor control pad with left and right buttons, and scroll wheel

PORTS: One 15-pin D-SUB connector for VGA external video device (see Display specifications), three USB 2.0 ports, one DC In connector, one LAN (RJ-45) connector , one DisplayPort connector, Docking port (50-pin, to dock with port replicator), one stereo headphone/line-out jack, one stereo microphone/line-in jack, one wireless LAN antenna with pre-installed on/off switch

CARD SLOTS: ExpressCard® 34 slot, Secure Digital (SD) Card slot, integrated Smart Card slot (with FIPS 201-compliant Smart Card controller)[6]

SECURITY: Biometric Fingerprint Sensor, embedded Trusted Platform Module (TPM), integrated Smart Card slot[6] (requires third-party application) HDD and BIOS password protection, security panel, optional Computrace® protection, security lock slot

BATTERY[4]: Main Lithium-ion battery (6-cell 63 WHr); up to 8 hrs. High-capacity Lithium-ion battery (6-cell 67 WHr); 8 hrs and 30 mins.

AC ADAPTER: Auto-sensing dual voltage support, 100-240V AC supplying 19V DC, 4.22, 80W

DIMENSIONS AND WEIGHT: Approx. 3.44 lbs. with 6-cell battery: Approx. 11.1" (w) x 8.46" (d) x 1.03/1.31" (h);

OPERATING TEMPERATURE: 41° F to 95° F/5° C to 35° C (ambient temperature); 20% to 85% relative humidity, non-condensing

NON-OPERATING TEMPERATURE: 5° F to 140° F/-15° C to 60° C; 8% to 85% relative humidity non-condensing

KEY ACCESSORIES: Port Replicator, Battery Charger, Additional Battery, Additional AC Adapter.
For a full list of accessories visit us.fujitsu.com/solutions or call 1-800-831-3183

COMPLIANCE AND SERVICE INFORMATION

Compliance FCC Part 15B Class B; FCC Part 15C; IC ICES-003 Class B and RSS-210; FCC Part 15 E UL-cUL Listed FCC Part 68; IC CS-03, ExpressCard TBD, ENERGY STAR® qualified

WARRANTY[5]: One- or three-year International Limited Warranty on select corporate configurations; 24/7 technical support; Fujitsu extended service plans available.

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1) Microsoft® Office Starter 2010 (32 bit) includes reduced-functionality versions of Word® and Excel® only, with advertising. No PowerPoint® or Outlook®. Purchase Microsoft Office 2010 to activate a full-featured suite.

2) Preinstalled with a free 60-day trial version of Symantec Norton Internet Security 2011. The 90-day trial version is activated upon user's acceptance of software license agreement. After 90 days, the user must purchase a subscription from Symantec to download latest virus definitions.

3) One gigabyte (GB) = one billion bytes; accessible capacity will be less and actual capacity depends on the operating environment and formatting.

4) Battery life tested using MobileMark 2007 and may include audio muted. Battery life will vary depending on the product configuration, product model, application loaded on the product, power management settings on the product, Operating System, and the product features used by the customer. As with all batteries, the maximum capacity of the installed batteries will decrease with time, usage, and how often the batteries are charged by the user.

5) Service and warranty turnaround time may vary by country and product. International warranty valid only for products purchased in North, Central, and South America.

6) http://fips201ep.cio.gov/apl.php - APL Listing #588.

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